

INGRAM
Rollers

Rigid Static Steel Wheel Roller **RS207**

Benefits:

- 5-7 Ton Static (Standard Equipment)
- 5 1/2 - 7 1/2 Ton Static (w/Optional Tow Package)
- Diesel engine produces 50 hp @ 2800 rpm
- Speeds: 0-10 mph
- Hydrostatic drive
- Predictable compaction forces
- Fail safe brake system
- Split drum steer roll
- Side to side seat slide and 180° seat rotation



Ingram keeps rolling across America

Photo Includes Optional Equipment

Benefits:

Weights

(type of ballast)

	Without Tow Package	With Tow Package
Drive Roll Empty	5,600 lbs	6,400 lbs.
Steer Roll Empty	4,200 lbs	4,700 lbs.
Total Empty	9,800 lbs	11,100 lbs.
Drive Roll w/Water	8,040 lbs	8,840 lbs.
Steer Roll w/Water	5,695 lbs	6,195 lbs.
Total w/Water	13,735 lbs*	15,035 lbs.*

* Total Weight includes Operator & Fresh Water

Weights

(Compression)

	Without Tow Package	With Tow Package
Drive Roll Empty . . .	133 lbs/lin/in . . .	152 lbs/lin/in
Steer Roll Empty . . .	105 lbs/lin/in . . .	117 lbs/lin/in
Drive Roll w/Water . .	191 lbs/lin/in . .	210 lbs/lin/in
Steer Roll w/Water . .	142 lbs/lin/in . .	155 lbs/lin/in

Engine

Caterpillar/Perkins 3024/100.22 NA 4 cylinder diesel producing 50 HP @ 2800 RPM; 12 volt electrical system, 55 AMP alternator, muffler, two stage air cleaner.

Wheels

Outside diameter of rolls are machined concentric with the bearing bores. The steering rolls are made in two sections and are mounted on a stationary shaft with tapered roller bearings. The compression roll is mounted on the planetary drive and a double row tapered roller out-board bearing.

Hydrostatic Drive

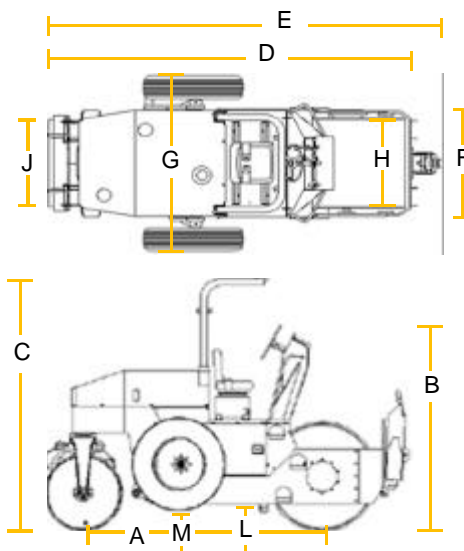
The hydrostatic drive consists of a variable displacement piston pump driving a fixed displacement motor through a single planetary at the drive roll. In this closed loop circuit the fluid is filtered through a 10 micron through an oil to air heat exchanger.

Speed and Controls

Infinitely variable speed forward and reverse 0-10 MPH. Speed, direction and dynamic braking are controlled by a single lever.

Standard Equipment

Cushioned adjustable seat, spring-loaded adjustable scrappers, horn, hour meter, engine oil pressure gauge, volt meter, engine water temperature gauge, fuel level gauge, yellow paint, ROPs, seatbelt, and vandalism package.



Dimensions:

without options

- A. Wheel base 106"
- B. Overall height 91"
- C. Height w/ROPS 112"
- D. Overall length 150 1/2"
- E. Overall length w/tow package 162"
- F. Overall width 51"
- G. Overall width w/tow package 84"
- H. Drive roll width 42"
- I. Drive roll diameter 48"
- J. Steer roll width 40"
- K. Steer roll diameter 34"
- L. Ground clearance 12"
- M. Ground clearance w/tow package 10"
- N. Turning radius (Inside) 13'7"
- O. Turning radius (Outside) 19'5"

Optional Equipment:

- Beacon light
- ROPS canopy
- Tow package
- Fog spray system
- Cocomats
- Lighting package including:
 - Rear working lights (2)
 - Front working lights (2)
 - Turn signals
- Special paint, one color

Sold & Serviced by:



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